What is claimed is:

1. An engine torque control apparatus comprising:

an automatic transmission comprising a torque converter and a transmission mechanism;

an engine connected to an input shaft of said torque converter;

an engine torque control section that controls torque outputted from said engine; and

discharged torque calculating means for calculating a discharged torque of at least one of said engine and said automatic transmission; and

wherein said engine torque control section controls torque of said engine according to the discharged torque calculated by said discharged torque calculating means.

2. An engine torque control apparatus according to claim 1, wherein:

said discharged torque calculating means comprises inertia discharged torque calculating means for calculating an inertia discharged torque of said engine or said automatic transmission; and

said engine torque control section controls torque of said engine according to the inertia discharged torque calculated by said inertia discharged torque calculating means.

3. An engine torque control apparatus according to

claim 1, wherein:

said discharged torque calculating means comprises friction discharged torque calculating means for calculating a friction discharged torque of said automatic transmission; and

said engine torque control section controls torque of said engine according to the friction discharged torque calculated by said friction discharged torque calculating means.

4. An engine torque control apparatus according to claim 2, comprising:

rotational speed detecting means for detecting a rotational speed of an input shaft of said transmission mechanism; and

wherein said inertia discharged torque calculating means calculates an inertia discharged torque produced by rotation of said transmission mechanism according to the rotational speed detected by said rotational speed detecting means.

5. An engine torque control apparatus according to claim 2 or 4, comprising:

engine speed detecting means for detecting a revolutionary speed of said engine; and

wherein said inertia discharged torque calculating means calculates an inertia discharged torque produced by a rotary shaft of said engine according to the revolutionary

speed detected by said engine speed detecting means.

6. An engine torque control apparatus according to claim 3, comprising:

rotational speed detecting means for detecting a rotational speed of an input shaft of said transmission mechanism; and

wherein said friction discharged torque calculating means calculates a friction discharged torque produced by rotation of the input shaft of said transmission mechanism according to the rotational speed detected by said rotational speed detecting means.

7. An engine torque control apparatus according to claim 3 or 6, wherein:

said automatic transmission is a V belt type continuously variable transmission constructed such that a pair of variable pulleys are connected to each other via a V belt and oil pressure is supplied to oil chambers provided in respective ones of the pulleys so that gears are changed;

the engine torque control apparatus comprises line pressure detecting means for detecting an oil pressure of line pressure as a basis for oil pressure to be supplied to the respective ones of the pulleys; and

said friction discharged torque calculating means calculates a friction discharged torque produced by contact frictional force, generated when the pulleys sandwich the V

belt therebetween, based on the line pressure detected by said line pressure detecting means.